

CORRESPONDENCE

AN ADDITION TO THE PERMANENT FUND

LETTER TO THE SECRETARY AND REPLY

July 21, 1948

Mr. Thomas D. Mulhern, Sec.-Treas.
American Mosquito Control Association
New Brunswick, N. J.

Dear Mr. Mulhern:

Thank you for your letter of July 15 and for the check of the Association in the amount of \$400 enclosed.

In accordance with my letter to you of July 3, I am attaching check in amount of \$500 from monies remaining in the Edwin Gould Malaria Fund, which \$500 we agree is to be placed in the permanent revolving fund of Association.

It was a pleasure to be able to lend some aid to the Association in its publication of the excellent and very much needed booklet "The Use of Aircraft in the Control of Mosquitoes" and I am glad that the venture has turned out so well, and that you were able to repay the \$400 loan on time. Hope the permanent use of the attached check will help the Association to carry on this good work.

With kindest personal regards to you and to your associates, I am

Sincerely,

H. W. VAN HOVENBERG

Copy

July 23, 1948

Mr. H. W. Van Hovenberg
Engineer of Tests and Sanitation
St. Louis Southwestern Railway Company
Mt. Pleasant, Texas

Dear Mr. Van Hovenberg:

On behalf of the American Mosquito Control Association, it gives me great pleasure to express our sincere thanks for your action in making available for placement in the permanent revolving fund of the association, the sum of \$500 from the Edwin Gould Malaria Fund. Check in the above amount having been received today.

This amount will help immeasurably for us to finance the future publications of the association in a business-like way and you may be sure that the association will use it to good advantage in furthering the good work of mosquito and malaria control.

With kindest regards, I am,

Very truly yours,

THOMAS D. MULHERN

Secretary-Treasurer

American Mosq. Control Assoc.

TDM:il

HOW UNION COUNTY, NEW JERSEY, MET CURRENTLY TROUBLESOME PROBLEMS

LETTER TO THE EDITOR

Dear Dr. Glasgow: I am enclosing a copy of our new circular of information entitled "Builders — Prevent Mosquito Breeding."

This season has been rather unusual in that we have a predominance (over 50%) of *Culex pipiens* in our mosquito traps while the heavy rainfall should have caused *Aedes vexans* to be very heavy. We have our 16,000 catch basins under

excellent control with the motorcycle unit using 3% DDT in fuel oil. The yard inspections were resumed for the first year since 1942 but the entire county will not be covered due to the necessity of training new inspectors.

Due to the unprecedented number of new homes being built in Union County, I checked on breeding of mosquitoes at new construction sites. In one town of

20,000 population there were 150 cellar holes or new foundations breeding mosquitoes. Assuming each cellar averages 500 sq. ft. of water surface, we had two acres of mosquito breeding well distributed over the town. This presented a serious problem because our spray crews larviciding regular carded areas have no way of keeping up with new construction except by chance.

I decided on an educational program and developed the enclosed circular. The various steps of the program are:

1. Newspaper articles on the problem and featuring the circular.
2. Letter to each Mayor with a copy of the letter to each local Board of Health. A copy of circular accompanies each letter.
3. Distribution of supply of circulars to each local Building Inspector to be issued with each new building permit. He will also post one on each current job.

4. Distribution of supply for each union member to every union delegate covering the various building trades in the county.

5. Mailed one circular to each architect and building contractor in the county.

6. A spray crew visits every new construction job. The foreman inspects the job for breeding, shows the builder what mosquito breeding is, sprays the breeding at no cost to builder, posts a circular, and informs the builder to keep it under control in the future by following the rules.

We are currently in the process of carrying out the above steps and are looking forward to a reduction in our *Culex pipiens* mosquito population. You might care to use this material for Mosquito News.

Very truly yours,
R. J. VANDERWERKER
Superintendent-Engineer

RJV:R

BUILDERS! PREVENT MOSQUITO BREEDING

Over 1/2 of the county mosquito population is traceable to carelessness and destruction to drainage by contractors and builders. You can prevent all of the mosquito troubles resulting from your work by a little thought and not over a dollar in cost.

The Mosquito Commission can not keep up with all of the new construction going on all over the county and carry on their regular work too. The commission has drawn up a few simple rules for you to follow and beg your cooperation in compliance to keep our county free of mosquitoes.

RULES

1. Don't fill, block, or divert a drainage channel, ditch or pipe crossing your lot or development without calling us at CRanford 6-1164. You will find us cooperative if called beforehand and it may save you a lot of money.
2. Don't store materials, equipment, or containers so they will collect and hold rainwater.
3. Have your mason and plaster contractors invert mortar and plaster containers when they finish using them. Fresh plaster does not prevent mosquito breeding.
4. Have the painting contractor punch holes in the bottom of all paint cans. They breed heavily when full of rain water and are hard to locate in the brush and weeds of the vacant lot next door.
5. Spread kerosene or fuel oil on water in basement weekly until you have it drained. One gallon weekly is adequate for the cellar of an ordinary house.
6. Spread kerosene or fuel oil every week on pools of water in the lot while waiting for your grading contractor.
7. Stop in the office or call us for further information or help at anytime.

One cellar foundation with 1 inch of water can cause sleepless nights for three blocks in all directions from your job. One destructive developer can nullify all our work in a town or city.

We again beg your help and cooperation and are sure that nearby neighbors will appreciate it. *Non-Compliance will be referred to the local Board of Health for Action.*

R. J. VanDerwerker, SUPT.-ENGINEER

UNION COUNTY MOSQUITO EXTERMINATION COMMISSION

324 NORTH AVENUE, EAST

CRANFORD, N. J.

CRanford 6-1164